



Interoffice Memo Office of Design Policy & Support

DATE: 9/10/2020

FILE: P.I.# 0010555
Barrow County / GDOT District 1 - Gainesville
West Winder Bypass @ SR 316 - New Interchange - PH III

FROM: *Dane Peters*
for R. Christopher Rudd, PE, State Design Policy Engineer

TO: SEE DISTRIBUTION

SUBJECT: APPROVED LOCATION & DESIGN REPORT

Attached is the approved Location and Design Report with Notice of Location & Design Approval for the above subject project.

Attachment

Distribution:

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Kim Coley, District Planning & Programming Coordinator
Shannon Giles, Area Manager - D1, A2
Marshall Troup, Jr., Project Manager
BOARD MEMBER - 10th Congressional District

DATE: May 15, 2020

FILE: 0010555 Barrow County
West Winder Bypass at SR 316 – New Interchange – Phase III

FROM: Kimberly W. Nesbitt, State Program Delivery Administrator *Steve Adewale*

TO: R. Christopher Rudd, P.E., State Design Policy Engineer
Attn: Dave Peters, P.E., State Conceptual Design Group Manager

SUBJECT: Request for Location and Design Approval

Description and Project Proposal: Phase III of the proposed project is located in Georgia Military District 316 of Barrow County, GA and is located approximately 5.5 miles from Winder, Georgia. The project would involve restructuring the intersection of Patrick Mill Road and SR 316 to a full diamond interchange and would construct three roundabouts. Two roundabouts would be located at the ramp termini, and the other roundabout would be located at the intersection with Tom Miller Road. Tom Miller Road would be relocated approximately 580 feet south of its existing location to accommodate the interchange.

The typical section of the project would consist of two travel lanes in each direction. The travel lanes include 11-foot lanes at the inside of the roadway and 12-foot lanes at the outside of the roadway. In the area between the roundabouts and along the interchange ramps, the typical section would consist of 12-foot travel lanes. The roadway would include a raised median, which would vary in width between four and 24 feet. The total length of the project is approximately one mile.

Concept Approval Date: PI 0006327 Original Approval: July 20, 2006
PI 0006327 Revised Concept Report Approved: October 1, 2009
PI 0006327 Revised Concept Report Approved: May 31, 2011
PI #'s 0006327, 0010554, and 0010555 Revised Concept Report
Approved: July 17, 2013

Concept Update: N/A

Environmental Document: GEPA – No Document **Approval Date:** N/A
PI 0010555 is state-funded and does not require a GEPA document due to a total project cost of less than \$100 Million.

Public Involvement: A PIOH was held on February 19, 2013 for all three phases of the project (PI #'s 0006327, 0010554, and 0010555) at the West Side Middle School Cafeteria in Winder, GA from 4:00 pm until 7:00 pm. A total of 70 people attended the open house. Of the 22 respondents who formally commented, four (4) were in support of the project, six (6) were opposed, ten (10) expressed conditional support, and two (2) were uncommitted. General comments included location of future traffic signals, property impact concerns, future land use patterns, higher traffic volumes/congestion, impacts to the Helton Agricultural District, northern or eastern bypass would be more useful, project costs, and support of the project and its positive impacts on the community.

A second PIOH was held for PI 0010555 only on February 6, 2020 at the Barrow County Senior Center, Winder, GA from 4:00 pm to 7:00 pm. This PIOH was held to present the use of roundabouts instead of traffic signals at the ramp termini and Tom Miller Road. A total of 68 people attended the open house. Of the eight (8) attendees that formally commented, five (5) were in support of the project and three (3) were uncommitted. Comments included inquiries regarding noise walls, support for the project, and questions about other nearby projects.

Consistency with Approved Planning: The design description as presented herein and submitted for approval is consistent with the submitted Concept Report.

Recommendations: Recommend that the location and design for the project be approved and that the attached Notice be approved for advertising.

CONCUR:



GDOT Director of Engineering

8/31/2020

Date

APPROVE:

GDOT Chief Engineer

9/03/2020

Date

DATE OF LOCATION AND DESIGN APPROVAL:

September 10, 2020

(To be entered by State Conceptual Design Group
Manager)

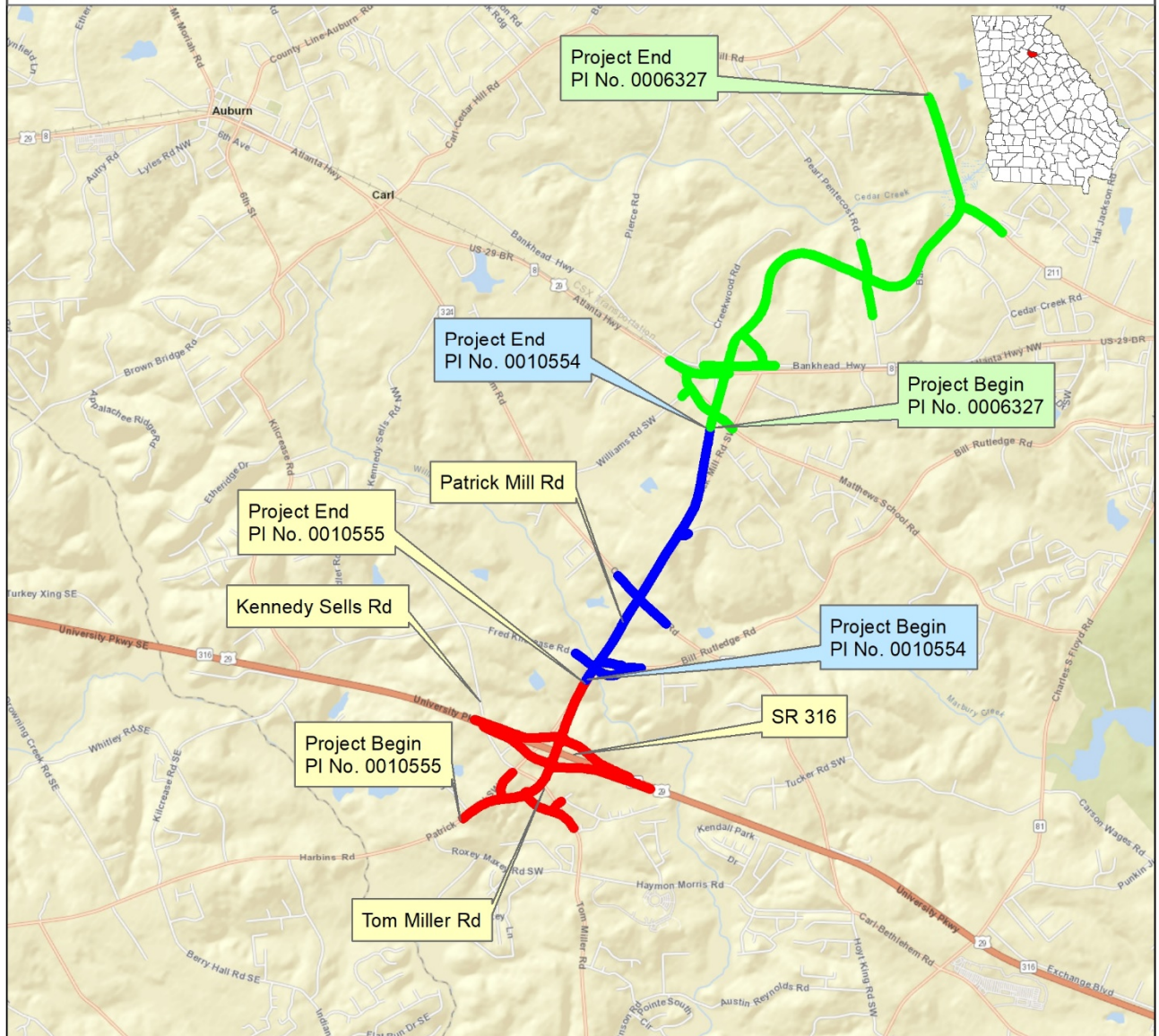
Attachments:

- Location Map
- Notice of Location and Design Approval



BARROW COUNTY BOARD OF COMMISSIONERS
NEW INTERCHANGE
PHASE III WEST WINDER BYPASS at STATE ROUTE 316
PI #0010555

Project Location Map:



Service Layer Credits: Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c)

PI No. 0010555
West Winder Bypass at SR 316-
New Interchange- Phase III
Barrow County, Georgia

Figure 1. Project Location

0 2,000 4,000 6,000 8,000 Feet



Legend

- Project Location
- PI No. 0006327*
- PI No. 0010554*



*Project under construction



NOTICE OF LOCATION AND DESIGN APPROVAL
P.I. 0010555
BARROW COUNTY

Notice is hereby given in compliance with Georgia Code 22-2-109 and 32-3-5 that the Georgia Department of Transportation has approved the Location and Design of this project.

The date of location and design approval is: **September 10, 2020**

Phase III of the proposed project is located in Georgia Military District 316 of Barrow County, GA and is located approximately 5.5 miles from Winder, Georgia. The project would involve restructuring the intersection of Patrick Mill Road and SR 316 to a full diamond interchange and would construct three roundabouts. Two roundabouts would be located at the ramp termini, and the other roundabout would be located at the intersection with Tom Miller Road. Tom Miller Road would be relocated approximately 580 feet south of its existing location to accommodate the interchange. The typical section of the project would consist of two travel lanes in each direction and a raised median. The total length of the project is approximately one mile.

Drawings or maps or plats of the proposed project, as approved, are on file and are available for public inspection at the Georgia Department of Transportation:

Shannon Giles, Area Manager
District 1, Area 2
sgiles@got.ga.gov
450 Old Hull Road
Athens, Georgia 30601
(706) 583-2644

Any interested party may obtain a copy of the drawings or maps or plats or portions thereof by paying a nominal fee and requesting in writing to:

Kimberly W. Nesbitt, State Program Delivery Administrator
Office of Program Delivery
Attn: Marshall Troup, Project Manager
mtroup@dot.ga.gov
600 West Peachtree Street
Atlanta, Georgia 30308
(404) 631-1529

Any written request or communication in reference to this project or notice SHOULD include the Project and P. I. Numbers as noted at the top of this notice.